## WHAT IS CLAIMED IS:

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A developing apparatus comprising: a developer carrying member for carrying a developer;

a developer regulating member, contacted to said developer carrying member, for regulating a thickness of a layer of the developer on said developer carrying member; and

a lubricant provided between said developer 10 . carrying member and said developer regulating member, wherein a charge polarity of said lubricant is opposite to a charge polarity of said developer, and a weight average particle size of said lubricant is not more than 1/3 of a weight average particle size of said developer.

- An apparatus according to Claim 1, wherein said lubricant comprises spherical particles having an average circularity not less than 0.90.
- An apparatus according to Claim 2, wherein said lubricant comprises polymer particle.
- 4. An apparatus according to Claim 1, wherein a weight average particle size (pm) of said lubricant is smaller than an arithmetic average roughness Ra value (µm) of a surface of said developer carrying member.

5. An apparatus according to Claim 1, wherein the charge polarity of said developer is negative, and said lubricant comprises melamine resin material particles.

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6. An apparatus according to Claim 1, wherein the charge polarity of said developer is positive, and said lubricant comprises fluorine resin material particles.

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- 7. An apparatus according to Claim 1, wherein said lubricant has a weight average particle size of 0.01 pm -- 1.5 pm.
- 8. An apparatus according to Claim 1, wherein said lubricant has a weight average particle size of 0.01μm 3μm.
- 9. An apparatus according to Claim 1, wherein a coating amount of said lubricant on said developer regulating member is  $1.5 \text{g/m}^2 15 \text{g/m}^2$ .
  - 10.—An apparatus according to Claim I, wherein a coating amount of said lubricant on said developer regulating member is  $0.18g/m^2 1.9g/m^2$ .
    - 11. An apparatus according to Claim 1, wherein

said developer contains not less than 90%, by number base cumulative value, of particles having not less than 3pm corresponding diameters and having not less than 0.900 circularities, and wherein a weight average particle size X of said developer, and a number base cumulative value Y (%) of the particles having not less than 0.950 circularities, satisfy:

 $Y \ge \exp 5.51 \times X^{-0.645}$ (5.0<X \le 12.0).

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12. An apparatus according to Claim 1, wherein said developing apparatus is provided in a cartridge detachably mountable to a main assembly of an image forming apparatus.

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- 13. A developing apparatus comprising:
- a developer carrying member for carrying a developer:
- a developer regulating member, contacted to
  20 said developer carrying member, for regulating a
  thickness of a layer of the developer on said
  developer carrying member; and
  - a lubricant provided between said developer carrying member and said developer regulating member.
- wherein a charge polarity of said lubricant is opposite to a charge polarity of said developer, and a weight average particle size of said lubricant

is not more than 1/3 of a weight average particle size of said developer, and wherein a weight average particle size (µm) of said lubricant is smaller than an arithmetic average roughness Ra value (µm) of a surface of said developer carrying member.

14. An apparatus according to Claim 13, wherein said lubricant comprises spherical particles having an average circularity not less than 0.90.

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- 15. An apparatus according to Claim 14, wherein said lubricant comprises polymer particle.
- 16. An apparatus according to Claim 13, wherein
  the charge polarity of said developer is negative, and
  said lubricant comprises melamine resin material
  particles.
- 17. An apparatus according to Claim 13, wherein
  the charge polarity of said developer is positive, and
  said lubricant comprises fluorine resin material
  particles.
- 18. An apparatus according to Claim 13, wherein 25 said lubricant has a weight average particle size of 0.01µm-1.5µm.

- 19. An apparatus according to Claim 13, wherein said lubricant has a weight average particle size of  $0.01\mu\text{m}\text{-}3\mu\text{m}$ .
- 20. An apparatus according to Claim 13, wherein a coating amount of said lubricant on said developer regulating member is  $1.5g/m^2 15g/m^2$ .
- 21. An apparatus according to Claim 13, wherein a coating amount of said lubricant on said developer regulating member is  $0.18g/m^2 1.9g/m^2$ .
- 22. An apparatus according to Claim 13, wherein said developer contains not less than 90%, by number base cumulative value, of particles having not less than 3µm corresponding diameters and having not less than 0.900 circularities, and wherein a weight average particle size X of said developer, and a number base cumulative value Y (%) of the particles having not less than 0.950 circularities, satisfy:
  - 23. An apparatus according to Claim 13, wherein said developing apparatus is provided in a cartridge detachably mountable to a main assembly of an image forming apparatus.

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